

# Description

## [Self Watering Plant Container]

### DETAILED DESCRIPTION

- [0001] A: The fill tube is constructed from 3/4 inch to 1inch copper or plastic pipe cut to length.
- [0002] B: Soil is a recommended mix of enriched soil and peat moss. Should be 50/50 mix of soil and peat moss as the peat moss keeps the moisture evenly distributed in the soil mix.
- [0003] C: Divider is constructed of plastic with holes for wick, fill tube, and drainage holes to allow rain or excess water to enter reservoir.
- [0004] D: Overflow is an elbow made of clear or translucent plastic with a clear plastic extension that allows the observation of water level when reservoir is nearly full. If reservoir is overfilled from adding water or rain the excess water will simply run out of overflow. This prevents flooding of the plant roots and allows soil drainage of excess water.
- [0005] E: Water reservoir will hold various amounts of water depending on the size of the container. This reservoir will

hold enough water for 1 to 3 weeks with out additional watering.

[0006] F. Wick is a porous plastic tube hard packed with peat moss. Peat moss is an organic material that has natural wicking properties. The wicking properties are enhanced by hard packing of the peat moss.